

Tempe

Electric Bicycle Ordinance



Tempe E-bike Process & Intention



- Recognize growing use in urbanizing area
- Protect sidewalks, pathways & pedestrians
- Encourage use in multi-modal system
- City Council initiated 2016
- 2 Public Hearings
- Adopted by Council
 - January 2017
 - 1st in AZ
- Effective February 25, 2017
- Amend as needed



- Landis Cyclery / Vendor
- Lectric Cycles / Manufacturer
- Tempe Bicycle Action Group / Advocacy
- DP Dough / Food delivery
- Pedi-cab operators
- E-bike users
- Discussion w/ People for Bikes & MAG



Definitions



- Electric bikes (pedal bikes with e-motor)
 - 1 HP/ 750 watts
 - 2 or 3 wheel
 - 20 mph with motor
 - Allowed use same as non-motorized bikes
- Electric personal assistance mobility device (Segway/Wheelchair)
 - Self – balancing
 - Only 1 person
 - 15 mph
 - paths & sidewalks, bike lanes & limited streets
- Light motorized vehicle (Electric or gas motor scooters etc... up to 35 mph)
 - Less than 120 pounds
 - 2 or 3 wheel
 - 28 mph use in lanes/streets, 20 on paths
 - No sidewalk use when motor engaged



Key Elements



- No helmet required (match AZ law)
- Yield to pedestrians on paths & crosswalks & sidewalks ; slow to 5 mph to pass
- No motor use on sidewalks (e-bikes or light motorized)
- No one under 16 for E-bike or light motorized
- Flow of traffic & traffic laws, lights required
- Max of 20 mph on Share Use Paths





www.tempe.gov/bike
